09/943,843 Application Number TRANSMITTAL Filing Date August 30, 2001 FORM First Named Inventor Tomio Iwasaki (to be used for all correspondence after initial filing) Art Unit 2823 **Examiner Name** George R. Fourson III Total Number of Pages in This Attorney Docket Number 16869S-033100US Submission ENCLOSURES (Check all that apply) Fee Transmittal Form ☐ Drawing(s) After Allowance Communication to Group Appeal Communication to Board of Appeals Licensing-related Papers Fee Attached and Interferences Petition Appeal Communication to Group (Appeal Amendment/Reply Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund USPTO form SB08A (one page), copy of an Express Abandonment Request Office Action for KR10-2001-0051773, copies of CD, Number of CD(s) three cited references, Return Postcard. Information Disclosure Statement The Commissioner is authorized to charge any additional fees to Deposit Certified Copy of Priority Account 20-1430. Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Townsend and Townsend and Crew LLP Firm Steve Y. Cho Reg. No. 44,612 Individual Signature November 26, 2003 Date CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Roger Hylton

Signature Date November 26, 2003

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PTO/SB/17 (10-03) FEE TRANSMITTAL C mplete if Known 09/943,843 Application Number for FY 2004 August 30, 2001 Filing Date Effective 10/01/2003. Patent fees are subject to annual revision. First Named Inventor Tomio Iwasaki George R. Fourson III Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Art Unit 2823 16869S-033100US TOTAL AMOUNT OF PAYMENT 180 Attorney Docket No.

| METHOD OF PAYMENT (check all that apply) | | | | FEE C | ALCULATION (continued) | |
|---|----------|-------------|------------|----------|--|---------------|
| Check Credit Card Money Order Other None | 3. ADD | ITIONAL | FEES | | | |
| Deposit Account: | Large | Entity | Small | Entity | | |
| Deposit | Fee | Fee (\$) | Fee | Fee (\$) | Fee Description | Fee |
| Account 20-1430 | Code | • • | Code | • | • | Paid |
| Number | 1051 | 130 | 2051 | 65 25 | Surcharge - late filing fee or oath | |
| Deposit | 1052 | 50 | 2052 | 23 | Surcharge - late provisional filing fee or cover sheet. | |
| Account Townsend and Townsend and Crew LLP | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Name | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| The Director is authorized to: (check all that apply) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | |
| Charge fee(s) indicated below Credit any overpayments | 1005 | | 4005 | 4.040* | Examiner action | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| FEE CALCULATION | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| | ┥┈┈ | | | | - · · · · · · · · · · · · · · · · · · · | |
| 1. BASIC FILING FEE | 1253 | 950 | 2253 | 47.5 | Extension for reply within third month | |
| Large Entity Small Entity | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) | 1255 | 2.010 | 2255 | 1.005 | Extension for reply within fifth month | |
| 1001 770 2001 385 Utility filing fee | 1401 | 330 | 2401 | 1,005 | Notice of Appeal | |
| 1002 340 2002 170 Design filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | \vdash |
| 1003 530 2003 265 Plant filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1004 770 2004 385 Reissue filing fee | 1 | | | | Petition to institute a public use | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | proceeding | |
| SUBTOTAL (1) | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| (i) (ii) | 1453 | 1,330 | 2453 | 665 | Petition to revive – unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Fee from | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Extra Claims below Fee Paid | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Total Claims = = | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Independent | 1807 | 50 | 1807 | 50 | Petitions related to provisional applications | |
| Claims -** = X | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure | |
| Multiple x | 1000 | 100 | 1000 | 100 | Stmt | 180 |
| Dependent ~ | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | |
| Large Entity Small Entity | | | | | property (times number of properties) | |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1202 18 2202 9 Claims in excess of 20 | 1000 | ,,, | | 000 | (37 CFR § 1.129(a)) | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | | | | * | examined (37 CFR § 1.129(b)) | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) | Other fe | ee (specify |) | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | |
| , | *Reduc | ed by Basi | c Filing I | Fee Paid | SUBTOTAL (3) (\$)180 | |

| SUBMITTED BY Complete (if applicable) | | | | | | |
|---------------------------------------|--------------|-----------------------------------|--------|-----------|--------------|--|
| Name (Print/Type) | Steve Y. Cho | Registration No. (Attorney/Agent) | 44,612 | Telephone | 650-326-2400 | |
| Signature | Str | h | | Date | 11/26/03 | |



Attorney Docket No.: 16869S-033100US Client Reference No.: E6229-01 ER

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tomio Iwasaki

Application No.: 09/943,843

Filed: August 30, 2001

For: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE

SAME

Group Director: 2823

Examiner: George R. Fourson III

Art Unit: 2823

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37

CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references are enclosed.

Also enclosed is a copy of an Office Action dated August 27, 2003 for the corresponding Korean application KR10-2001-0051773 with translation which cites the enclosed references.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed on or before payment of the issue fee.

12/03/2003 ZJUHAR1 00000045 201430 09943843 180.00 DA

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Tomio Iwasaki

Application No.: 09/943,843

Page 2

CERTIFICATION

I hereby certify that each item of information contained in this Information

Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Steve Y. Cho Reg. No. 44,612

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

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| Vou. | 5 8 5003 h | | | | PTO/SB/08A (08-03) |
|------------------------|----------------------|----------------------|---------------|------------------------|-----------------------|
| Substitu | te for form 1449/VPT | 0 | | | Complete if Known |
| No. | , Fit & | | | Application Number | 09/943,843 |
| INFO | PRIMATION | I DIS | SCLOSURE | Filing Date | August 30, 2001 |
| STATEMENT BY APPLICANT | | First Named Inventor | Tomio lwasaki | | |
| | | | | Art Unit | 2823 |
| | (use as many she | eets a: | s necessary) | Examiner Name | George R. Fourson III |
| Sheet | 1 | of | 1 | Attorney Docket Number | 16869S-033100US |

| | U.S. PATENT DOCUMENTS+ | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|--|
| | | Document Number | | | | |
| Examiner Initials* | Cite No. ¹ | Number Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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| | | - | FOREIGN PA | TENT DOCUME | NTS | | |
|-----------------------|------|---------------------------|---|------------------|--------------------------------|--|------------------|
| Examiner Initials* | Cite | Foreign Patent Document | | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant | |
| | No.¹ | Country Code ³ | Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Passages or Relevant Figures Appear | T ⁶ |
| | 1 | KR | 2000-14388 | 03-15-200 | , | | abstract only |
| | 2 | KR | 1997-13325 | 03-29-1997 | | | abstract only |
| | 3 | JP | 07-263572 | 10-13-1995 | | | Ø |
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| Examiner Signature | Date Considered | |
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